In the Specification:

Please **delete** the heading at **page 1, above line 1.**

Please **add** a new heading at **page 1, above line 1**, as follows:

TITLE OF THE INVENTION

Please **add** a new heading at **page 1, above line 2**, as follows:

FIELD OF THE INVENTION

Please **replace** the paragraph at **page 1, lines 2 to 4**, with a replacement paragraph amended as follows:

The invention relates to a milling method for the production of structural components. ~~according to the preamble of the patent claim 1.~~

Please **add** a new heading at **page 1, above line 5**, as follows:

BACKGROUND INFORMATION

Please **add** a new heading at **page 2, above line 3**, as follows:

SUMMARY OF THE INVENTION

Please **replace** the paragraph at **page 2, lines 6 to 8**, with a replacement paragraph amended as follows:

This problem is solved in that the above initially mentioned milling method is further developed by the

features of the ~~characterizing part of the patent claim 1.~~ present invention.

Please **add** a new heading at **page 3, above line 10**, as follows:

BRIEF DESCRIPTION OF THE DRAWINGS

Please **add** a new heading at **page 3, above line 20**, as follows:

DETAILED DESCRIPTION OF EXAMPLE EMBODIMENTS OF THE INVENTION

Please **replace** the paragraph at **page 7, lines 8 to 18**, with a replacement paragraph amended as follows:

The collision contours that are to be defined and that may not be damaged by the milling tool 14 correspond to the surfaces or the edges of the rotor blades 11 and 12 that are to be milled-out. These can be defined in that the milling tool is moved with its tip along the edges of the rotor blades that are to be milled-out, and all motions that are carried out along these edges are defined as collision contours. Such a collision contour defined along an edge of the rotor blade is thus a one-dimensional line extending in three-dimensional space. Thus, the collision contours always refer to the structural component that is to be produced, and define an area or region that the milling tool 14 may not damage, neither with its shaft nor with its radius.

Please **delete** the paragraph at **page 9, lines 1 to 4.**

Please **add** a new paragraph at **page 9, following line 5** as follows (wherein the underlining is a feature of the original text as it is to be printed in the patent and is not an indication of text being added):

> The inventive milling method can especially be utilized or applied for the production of integral bladed rotors for gas turbines, so-called bladed disks (blisks) or bladed rings (blings).

[RESPONSE CONTINUES ON NEXT PAGE]